

AMENDMENTS TO THE CLAIMS

1-53. (Cancelled)

54. (Currently Amended) The transformant according to ~~claim 53~~ any one of claims 55 or 56, wherein the ~~biosurfactant is hydrophobin or a hydrophobin homologue derived from~~ biosurfactant is encoded by the genome of *Aspergillus oryzae*.

55. (Currently Amended) ~~The transformant according to claim 54~~ A transformant comprising a nucleic acid sequence encoding a biosurfactant and a nucleic acid sequence encoding a plastic-degrading enzyme,

~~wherein the DNA comprising the gene~~ nucleic acid sequence encoding the biosurfactant encodes a hydrophobin or a hydrophobin homologue ~~is a DNA comprising a base sequence encoding the following polypeptide (a) or (b):~~

~~(a) polypeptide having an the amino acid sequence that is the same or substantially the same as that represented by of SEQ ID NO:1, SEQ ID NO:2 or SEQ ID NO:3, or~~

~~(b) polypeptide having an amino acid sequence of (a) wherein a part of amino acid residues are replaced, deleted, or added, and having substantially the same function as the hydrophobin~~ the amino acid sequence at least 90% identical to SEQ ID NO:1.

56. (Currently Amended) ~~The transformant according to claim 54~~ A transformant comprising a nucleic acid sequence encoding a biosurfactant and a nucleic acid sequence

encoding a plastic-degrading enzyme, wherein the ~~DNA comprising the gene~~ nucleic acid sequence encoding the biosurfactant comprises hydrophobin or hydrophobin homologue is a DNA of the following (a) or (b):

(a) ~~DNA comprising a base sequence represented by a~~ nucleic acid sequence of SEQ ID NO:1, SEQ ID NO:2 or SEQ ID NO:3 or its partial sequence;

(b) ~~DNA being hybridized a~~ nucleotide sequence which hybridizes with a base nucleotide sequence complementary to the ~~DNA comprising the base sequence in (a)~~ full length of the nucleotide sequence of SEQ ID NO:1 under stringent conditions, ~~and having substantially the same function as the DNA (a) comprising a sodium concentration of 900 mM and pH of 6 to a pH of 8 at 68°C; or~~

(c) a nucleotide sequence at least 95% identical to SEQ ID NO:1.

57-59. (Cancelled)

60. (Currently Amended) The transformant according to ~~claim 53~~ any one of claims 55 or 56, wherein the plastic-degrading enzyme is a serine hydrazase from encoded by the genome of *Aspergillus oryzae*.

61. (Previously Presented) The transformant according to claim 60, wherein the serine hydrazase is an esterase.

62. (Previously Presented) The transformant according to claim 61, wherein the esterase is a cutinase.

63-64. (Cancelled)

65. (Currently Amended) The transformant according to ~~claim 53~~ any one of claims 55 or 56, which ~~[[is]] further prepared by recombination with the use of DNA comprising a gene~~ comprises a nucleic acid sequence encoding a useful substance protein involved in a biosynthesis or an enzyme.

66. (Currently Amended) A transformant ~~prepared by recombination with the use of the DNA comprising the gene~~ a nucleic acid encoding ~~[[the]] a~~ hydrophobin ~~derived from Aspergillus oryzae, the DNA comprising the gene,~~ a nucleic acid encoding ~~[[the]] a~~ cutinase ~~derived from Aspergillus oryzae, and a DNA comprising a gene~~ nucleic acid encoding an amylase, wherein said hydrophobin and said cutinase are encoded by the genome of *Aspergillus oryzae*.

67. (Currently Amended) The transformant according to ~~claim 53~~ any one of claims 55 or 56, wherein at least one of the ~~DNA comprising the gene~~ nucleic acid encoding the biosurfactant and the ~~DNA comprising the gene~~ nucleic acid encoding the plastic-degrading enzyme is expressed under the control of a promoter ~~derived from another gene.~~

68. (Currently Amended) The transformant according to ~~claim 53~~ any one of claims 55 or 56, which is wherein the transformant organism is a eukaryotic filamentous fungus selected from the group consisting of ~~genera of:~~ *Aspergillus*, *Penicillium*, ~~*Trichodera*~~ *Trichoderma*, *Rhizopus*, *Magnaporthe*, *Metarhisium*, *Neurospora*, *Monascus*, *Acremonium* and *Mucor*.

69. (Currently Amended) The transformant according to claim 68, ~~which is genera of~~ wherein the transformant organism is *Aspergillus*.

70. (Currently Amended) The transformant according to claim 69, ~~which is~~ wherein the transformant organism is *Aspergillus oryzae*.

71. (New) The transformant according to any one of claims 55 or 66, wherein the hydrophobin comprises the amino acid sequence at least 99% identical to SEQ ID NO:1.

72. (New) The transformant according to any one of claims 55, 56 or 66, wherein the hydrophobin comprises a region having 100% sequence identity to SEQ ID NO:1.

73. (New) The transformant according to any one of claims 55 or 56, wherein the plastic degrading enzyme is selected from the group consisting of: esterase, protease, peptidase, lipase, cutinase and serine hydrase.